



DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
4400 PGA Blvd, Suite 500
Palm Beach Gardens, FL 33410

REPLY TO
ATTENTION OF

MAR 20 2007

Palm Beach Gardens Regulatory Office
SAJ-2005-1375 (NW-AAZ)

Florida Department of Transportation, District 4
Attn: Ms. Shandra Davis
3400 West Commercial Boulevard
Fort Lauderdale, FL 33309

Dear Ms. Davis:

Your application for a Department of the Army permit received on January 31, 2005, has been assigned number SAJ-2005-1375 (NW-AAZ). A review of the information and drawings provided shows the proposed work involves removing 39 cubic yards of material and installing a culvert and a headwall into an existing swale at the southwest corner of the intersection of State Road A1A and Coconut Drive. The area would be backfilled to natural grade. The project is located at the southwest corner of the intersection of State Road A1A and Coconut Drive adjacent to the Indian River Lagoon in Section 7, Township 35 South, Range 41 East, St. Lucie County, Florida.

Your project, as depicted on the enclosed drawings, is authorized by Nationwide Permit (NWP) Number 7. In addition, project specific conditions have been enclosed. This verification is valid until **March 20, 2009**. Please access the U.S. Army Corps of Engineers' Jacksonville District's Regulatory web address at <http://www.saj.usace.army.mil/permit/permitting/nwp.htm> to access web links to view the Final Nationwide Permits, Federal Register 67, January 15, 2002, the Corrections to the Final Nationwide Permits, Federal Register 67, February 13, 2002, and the List of Regional Conditions. These files contain the description of the Nationwide Permit authorization, the Nationwide Permit general conditions, and the regional conditions, which apply specifically to this verification for NWP 3. Additionally, enclosed is a list of the six General Conditions, which apply to all Department of the Army authorizations. You must comply with all of the special and general conditions and any project specific condition of this authorization or you may be subject to enforcement action. In the event you have not completed construction of your project within the specified time limit, a separate application or re-verification may be required.

The following special conditions are included with this verification:

1. Reduction and/or elimination of turbid water conditions in adjacent water bodies and wetlands are to be achieved through the use

of silt curtains or screens in the construction area during periods of fill placement.

2. The permittee shall provide as-built drawings of the authorized work and a completed As-Built Certification Form. The drawings and Certification Form are to be submitted within 30 days of completion of the authorized work or a response indicating that the authorized work has not been accomplished shall be submitted prior to the expiration of the construction authorization of the permit. The drawings and Certification Form must be signed and sealed by a professional engineer registered in the State of Florida or a professional land surveyor registered in the State of Florida. In the event that the completed work deviates from the approved permit drawings and special conditions, the permittee shall describe, on the Certification Form, the deviation(s) between the project authorized by the permit and the project constructed. A blank Certification Form is attached at the end of this letter.

3. The drawings shall be furnished to the U.S. Army Corps of Engineers, Regulatory Division, Enforcement Branch, Post Office Box 4970, Jacksonville, Florida, 32232-0019 for verification and acceptance. The structure may not be used prior to acceptance and approval of the as-built drawings by the Corps.

4. The impact area shall be considered successful when all of the following criteria are met: the canopy of native wetland plant species reaches 80 percent cover (that is, the sum of the survivors of those recruited covering the impact area); the recruited vegetation must show evidence of normal growth and reproduction. If the wetland mitigation areas have not reached the success criteria at the end of the second year of the date of this permit, the permittee shall be required to provide additional mitigation within 30 months of the date of this permit.

5. The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

This letter of authorization does not obviate the necessity to obtain any other Federal, State, or local permits, which may be required. In Florida, projects qualifying for this NWP must be authorized under Part IV of Chapter 373 by the Department of Environmental Protection, a water management district under

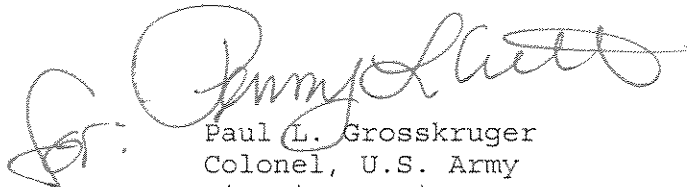
§. 373.069, F.S., or a local government with delegated authority under §. 373.441, F.S., and receive Water Quality Certification (WQC) and Coastal Zone Consistency Concurrence (CZCC) (or a waiver), as well as any authorizations required by the State for the use of sovereignty submerged lands. You should check State-permitting requirements with the Florida Department of Environmental Protection or the appropriate water management district.

This letter does not give absolute Federal authority to perform the work as specified on your application. The proposed work may be subject to local building restrictions mandated by the National Flood Insurance Program. You should contact your local office that issues building permits to determine if your site is located in a flood-prone area, and if you must comply with the local building requirements mandated by the National Flood Insurance Program.

If you are unable to access the internet or require a hardcopy of any of the conditions, limitations, or expiration date for the above referenced NWP, please contact Alisa Zarbo by telephone at 561-472-3514, by fax at 561-626-6971 or by email at Alisa.A.Zarbo@saj02.usace.army.mil.

Thank you for your cooperation with our permit program.

Sincerely,



Paul L. Grosskruger
Colonel, U.S. Army
District Engineer

Enclosures

Copies Furnished:
CESAJ-RD-PE

SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: NW-7

Application Number: SAJ-2005-1375

Permittee's Name & Address (please print or type): _____

Telephone Number: _____

Location of the Work: _____

Date Work Started: _____ Date Work Completed: _____

Description of the Work (e.g., bank stabilization, residential or commercial filling, docks, dredging, etc.): _____

Acreage or Square Feet of Impacts to Waters of the United States: _____

Describe Mitigation completed (if applicable): _____

Describe any Deviations from Permit (attach drawing(s) depicting the deviations): _____

I certify that all work, and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

Signature of Permittee

Date

DEPARTMENT OF THE ARMY PERMIT TRANSFER REQUEST

PERMIT NUMBER: SAJ-2005-1375

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. Although the construction period for works authorized by Department of the Army permits is finite, the permit itself, with its limitations, does not expire.

To validate the transfer of this permit and the associated responsibilities associated with compliance with its terms and conditions, have the transferee sign and date below and mail to the U.S. Army Corps of Engineers, Enforcement Branch, Post Office Box 4970, Jacksonville, FL 32232-0019.

(TRANSFEREE-SIGNATURE)

(SUBDIVISION)

(DATE)

(LOT)

(BLOCK)

(NAME-PRINTED)

(STREET ADDRESS)

(MAILING ADDRESS)

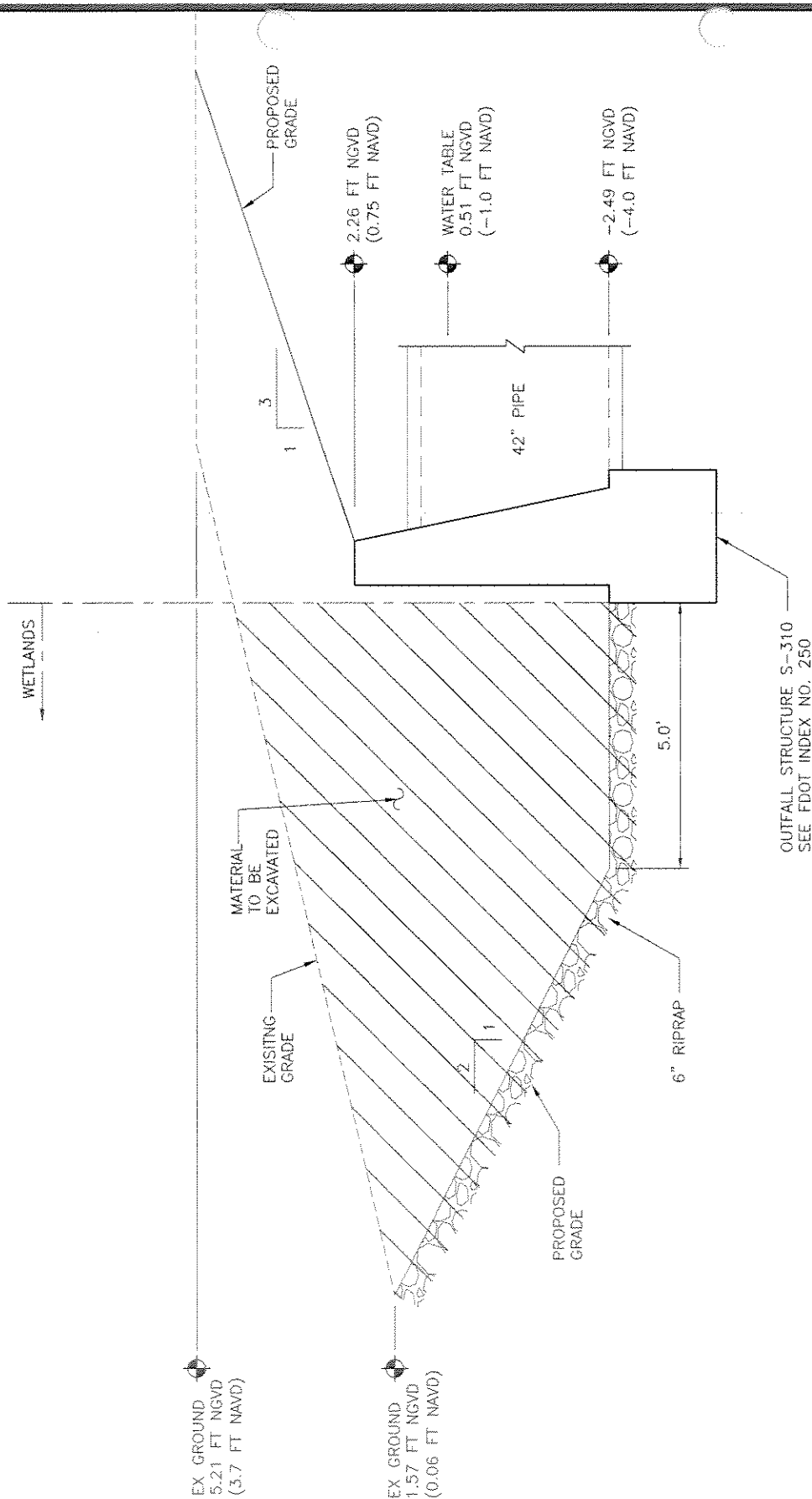
(CITY, STATE, ZIP CODE)

GENERAL CONDITIONS

33 CFR PART 320-330

PUBLISHED FEDERAL REGISTER DATED 13 NOVEMBER 1986

1. The time limit for completing the work authorized ends on date identified in the letter. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.
2. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.
4. If you sell the property associated with this permit you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.
5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow a representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.



CALCULATIONS OF MATERIAL TO BE EXCAVATED FROM WETLAND AREA

CROSS-SECTION AREA = 62.57 SQFT

WIDTH OF OUTFALL HEADER = 17 FT

VOLUME OF MATERIAL = (62.57 SQFT X 17 FT) X (1 CY / 27 CUBIC-FEET) = 39 CY

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BPR & FBPE License No: 959 www.lbfh.com

Scale: 1"=3'

Sheet 1

Computed: JMP

Checked: KDB

PROJECT NAME:

SR A1A - Phase 3 - ACOE Permit

Date

12/4/06

FILE NO.

ATTACHMENT XSEC

Project No.

03-0181

C

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OUTFALL STRUCTURE S-310
CROSS-SECTION